CLAIMS

1. A method of detecting a watermark in an information signal, comprising:

deriving a set of correlation results (64) by correlating the information signal with a watermark (Wi) for each of a plurality of relative positions of the information signal with respect to the watermark; and

analysing (65) the set of correlation results to identify a cluster of correlation results which exceed a threshold value, the cluster representing a possible correlation peak.

2. A method according to claim 1 wherein the step of analysing (65) the set of results comprises determining all correlation results in the set which exceed the threshold value and then determining which of those correlation results are located within a predetermined distance of each other.

3. A method according to claim 1 or 2 wherein, if the step of analysing the set of correlation results identifies an isolated correlation result which exceeds the threshold value, the method further comprises determining if that isolated correlation result is the correlation result having the highest value within the set of correlation results.

4. A method according to any one of the preceding claims wherein, if the step of analysing the set of correlation results identifies a plurality of clusters of correlation results, the method further comprises processing (66) the clusters to identify the cluster which is most likely to represent the true correlation peak.

5. A method according to claim 4 wherein the processing (66) comprises comparing the shape of the cluster of correlation results with stored shape information and selecting the cluster with the best match to the stored shape information.

6.   A method according to claim 4 or 5 wherein all clusters, other than the one selected as being the most likely, are discarded.

7.   A method according to any one of the preceding claims wherein the threshold value is varied according to an expected correlation peak shape and/or height.

8.   Software for performing the method according to any one of the preceding claims.

9.   A watermark detector for detecting a watermark in an information signal, comprising:

means for deriving a set of correlation results by correlating the information signal with a watermark for each of a plurality of relative positions of the information signal with respect to the watermark; and,

means for analysing the set of correlation results to identify a cluster of correlation results which exceed a predetermined threshold value, the cluster representing a possible correlation peak.

10. A watermark detector according to claim 9 which further comprises means to perform any of the steps of the method according to claims 2-7.

11. A watermark detector according to claim 9 or 10 wherein the means for deriving a set of correlation results and the means for analysing the set of correlation results comprise a processor which is arranged to execute software for performing those functions.

12. Apparatus for presenting an information signal comprising means for disabling operation of the apparatus in dependence on the presence of a valid watermark in the information signal, wherein the apparatus comprises a watermark detector according to any one of claims 9-11.